REMARKS

Claims 1-14 are pending in the present Application. No claims have been amended, claims 1-7 and 14 have been cancelled, and claims 15-31 have been added, leaving claims 8-13, and 15-31 for consideration upon entry of the present amendement.

The Applicant appreciate the Examiner's acknowledgement that claims 8-13 are allowed.

New Claims

Claims 15 to 31 have been added. Support for new claims 15 to 31 can be found at least in the specification as originally filed on page 13, line 11 to page 15, line 25, and in Figures 11-13 as originally filed.

Reconsideration and allowance of the claims are respectfully requested in view of at least the above amendments and the following remarks.

Claim Rejections Under 35 U.S.C. § 112

Claims 1-7 and 14 stand rejected under 35 U.S.C. § 112, second paragraph, as being allegedly indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Applicants have cancelled claims 1-7 and 14 without prejudice herewith upon entry of the present amendment, rendering this rejection moot. Accordingly, withdrawal of the rejection is respectfully requested.

Claim Rejections Under 35 U.S.C. § 102 and § 103

Claims 1-5 and 7 stand rejected under 35 U.S.C. § 102(b), as being allegedly anticipated by Yamamoto et al. (U.S. Patent Publication No. 2002/0089813, hereinafter "Yamamoto"). The Examiner states that Yamamoto discloses all of the elements of the abovementioned claims. (Office Action dated March 18, 2010, p. 3-5)

Claim 6 stands rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Yamamoto in view of Kim et al. (U.S. Patent No. 6,473,142, hereinafter "Kim") as stated on page 5 of the Office action dated March 18, 2010.

Claim 14 stands rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Yamamoto in view of Mimura et al. (U.S. Patent No. 5,283,566, hereinafter "Mimura") as stated on page 5-6 of the Office action dated March 18, 2010.

Applicants have cancelled claims 1-7 and 14 without prejudice herewith upon entry of the

present amendment, rendering the foregoing rejections moot. Accordingly, withdrawal of the rejection is respectfully requested.

Conclusion

It is believed that the foregoing amendments and remarks fully comply with the Office Action and that the claims herein should now be allowable to Applicants. Accordingly, reconsideration and withdrawal of the objection(s) and rejection(s) and allowance of the case are respectfully requested.

Applicants hereby petition for any necessary extension of time required under 37 C.F.R. 1.136(a) or 1.136(b) or any other necessary fees(s), which may be required for entry and consideration of the present Reply.

If there are any additional charges due with respect to this Amendment or otherwise, please charge them to Deposit Account No. 06-1130 maintained by Applicants' Attorneys.

Respectfully submitted,

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Date:June 18, 2010